

Kathy Young

Education

BA degree in English with Mathematics minor, Lamar University
M.Ed., Mathematics Education and work on Ph.D. at University of FL
Studied with Kenneth and Rita Dunn who did the seminal work in Learning Styles
Studied under Roy Bolduc, Jack Jenkins, Don Bernard, M.G. Kantowski, Mike Keedy,
Mary Laycock, Kenneth Kidd, Howard Eves, and Paul George.
ESOL, Brain Gym, CAI, individualized instruction, testing, reading, hands-on learning, slow learners

Professional Experience

Taught math & English (also science, programming, consumer ed) since 1966.
Taught mostly middle school math, plus high school math, community college, and K, 3, and 5.
Trained long haul truck drivers for Burlington Motor Carriers, wrote company handbook
Taught violent felons and the criminally insane at Florida State Prison, K-college
Tutored many children and adults in mathematics and language arts, K-college
Taught at UF's PK Yonge Developmental Research School 1981-1993
Taught Sunday School, Wee Worship, Vacation Bible School (ages 2 to grade 3)

Additional Professional Activities

Featured speaker at 1972 National Council of Teachers of Mathematics Convention in TX
The only classroom teacher on UF committee that planned the 5-year ProTeach Program
Conducted in-service training for math teachers in several states
Wrote mathematics standards in Florida
Spoke to FL GED Conference in 2004 about individualized instruction
Spoke to FL Correctional Teachers' Conference in 2004 about individualized instruction
Spoke at AC Middle Level Educators Conference about individualized instruction
Former chairman of several professional teacher organizations, held other offices
Wrote entire completely individualized curriculum for math programs in several schools
Wrote several math textbooks, one of which won a national award
Sponsored the Mathcounts Team, went to state
With fellow teacher wrote the entire K-12 curriculum for Florida State Prison education
Long haul truck driver for 10 yrs while kids in college, trained truckers over the road

Personal

Mother of 2, grandmother of 2 whom I babysit daily. Active in several local organizations and church. Publishing writer since age of 13: fiction, nonfiction, texts, humor.

Hobbies

Writing humor, sewing historical dress, participating in Rev War reenactments, making Rev War Era crafts, creating free hands-on teaching materials.

Educational Philosophy

My job as a teacher was to help children learn to love Math and to become lifelong learners.

Learning should be fun; kids learn what they like. All kids are different and learn best in a variety of ways on different timetables (the 180-degree OPPOSITE of CCSS). When kids learn in "bite-sized pieces" at their own speed, they don't get frustrated, because they learn and understand more and more a little at a time with everything connected. Make learning into PLAY.

To have good schools, hire the best teachers you can find, enable all teachers to become even better, pay them well enough to attract the best, give them resources, and Get Out of Their Way. Top-down programs never work. Teacher-created programs work miracles. K.I.S.S.--- Don't complicate education.